

Appendix table 5-19

SEH doctorate holders employed in academia, by type of position, degree field, and citizenship: 2008

(Thousands)

Position and field	All doctorate holders	Native-born U.S. citizens	Foreign born	
			Naturalized U.S. citizens	Noncitizens
All positions	272.8	205.9	34.6	32.3
Physical sciences	39.3	29.3	4.9	5.2
Mathematics and statistics	17.4	11.4	2.9	3.2
Computer and information sciences	6.9	3.4	1.6	1.9
Life sciences	94.0	73.5	10.7	9.9
Psychology	34.3	31.2	1.8	1.3
Social sciences	50.9	40.9	5.2	4.8
Engineering	29.8	16.2	7.6	6.1
Full-time faculty	199.5	153.8	27.0	18.7
Physical sciences	27.7	21.6	3.8	2.3
Mathematics and statistics	14.5	9.6	2.5	2.3
Computer and information sciences	5.7	2.7	1.4	1.5
Life sciences	64.8	52.8	7.7	4.2
Psychology	23.3	21.3	1.1	0.9
Social sciences	41.0	33.2	4.0	3.9
Engineering	22.5	12.5	6.4	3.6
Postdocs	18.0	9.7	1.1	7.2
Physical sciences	3.3	1.4	0.1	1.7
Mathematics and statistics	0.5	0.2	S	0.3
Computer and information sciences	0.2	S	S	0.2
Life sciences	10.5	6.5	0.6	3.4
Psychology	1.0	0.9	0.1	0.1
Social sciences	0.3	0.2	S	0.1
Engineering	2.1	0.6	0.1	1.4
Other positions	55.3	42.4	6.5	6.4
Physical sciences	8.3	6.3	1.0	1.2
Mathematics and statistics	2.4	1.6	0.4	0.6
Computer and information sciences	1.0	0.7	0.2	0.2
Life sciences	18.7	14.2	2.4	2.3
Psychology	10.0	9.0	0.6	0.3
Social sciences	9.6	7.5	1.2	0.8
Engineering	5.2	3.1	1.1	1.1

S = data suppressed for reasons of confidentiality and/or reliability

SEH = science, engineering, and health

NOTES: Detail may not add to total because of rounding. Academic employment limited to U.S. doctorate holders employed at 2- or 4-year colleges or universities. Full-time faculty includes full, associate, and assistant professors plus instructors. Other positions include full-time positions such as research associates, adjunct appointments, lecturers, and administrative positions, and part-time positions of all kinds. Part-time employment excludes those employed part time because they are students or retired. Physical sciences include earth, atmospheric, and ocean sciences; life sciences include biological, agricultural, environmental, and health sciences.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2011) of the Survey of Doctorate Recipients.

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